024060-063			
Attorney's	Docket No.		

## ASSIGNMENT (JOINT)

THIS ASSIGNMENT, by (1) Takashi OKADA (2) Shigeto CHMORI (3) Hideki NACATA (4) Tautomu HONDA (5) Kiyoshi SETGENUI (6) Toshihiro HAMMURA (7) Touro TERMOTO  (8) Takashi KATO and (9) Hiroaki KUBO , residing at (1) (2) (3) (4) (5) (8) Sakai Shi  Osaka, Japan (6) Osaka-Shi, Osaka, Japan (7) Wakayama Shi, Islanda (9) Cartello (1) (2) (3) (4) (5) (8) Sakai Shi
— Osaka, Japan (6) Osaka Chi
Osaka, Japan (6)Osaka-Shi, Osaka, Japan (7)Wakayama-Shi, Wakayama-Ken, Japan (9)Settsu-Shi, Osaka, Japan
respectively, witnesseth: (hereinafter referred to as "the Assignors"),
WHEREAS, the Assignors have invented certain new and useful improvements in application for Letters Patent of the Unit of the
application for Letters Patent of the United States, [] which is a provisional application to be filed date herewith prior to filing of application; [] bearing Application No, June 6, 1996; and
WHEREAC MINOTEN CO
principal place of business at Osaka Kokusai Blda., 3-13, 2-Chare, Azuchi-Machi, Chuo-Ku,
Caska-Shi, Caska 541 Japan (hereinafter referred to as "the Assignee"), is desirous of acquiring the entire right, title, and interest in and to said inventions, the right to file applications on said applications for Letters Patent of the United States or other countries claiming priority to said application, and in and to any Letters Patent or Patents, United States or foreign, to be obtained therefor and thereon.
NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and sufficient consideration, the receipt of which is hereby acknowledged, the Assignors have sold, assigned, transferred, and set over, and by these presents do sell, assign, transfer, and set over, unto the Assignee, its successors, legal representatives, and assigns the entire right, title, and interest in and to the above-mentioned inventions, the right to file applications on said inventions and the entire right, title and interest in and to any applications for Letters Patent of the United States or other countries claiming priority to said applications, and any and all Letters Patent or Patents of the United States of America and all foreign countries that may be granted therefor and thereon, and in and to any and all applications claiming priority to said applications, divisions, Letters Patent or Patents, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by the Assignee, for its own use and behalf term or terms for which Letters Patent or Patents may be granted as fully and entirely as the same would have been held and enjoyed by the Assignors had this sale and assignment not been made;  AND for the same consideration, the Assignors hereby covenant and agree to and with
erein set forth;

Application Serial I	No.	
Attorney's Docket I	No.	024060-063

AND for the same consideration, the Assignors hereby covenant and agree to and with the Assignee, its successors, legal representatives, and assigns that the Assignors will, whenever counsel of the Assignee, or the counsel of its successors, legal representatives, and assigns, shall advise that any proceeding in connection with said inventions or said applications for Letters Patent or Patents, or any proceeding in connection with Letters Patent or Patents for said inventions in any country, including interference proceedings, is lawful and desirable, or that any application claiming priority to said application, division, continuation, or continuation-in-part of any applications for Letters Patent or Patents, or any reissue or extension of any Letters Patent or Patents to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement, and defense of Letters Patent or Patents for said inventions, without charge to the Assignee, its successors, legal representatives, and assigns, but at the cost and expense of the Assignee, its successors, legal representatives, and assigns;

AND the Assignors hereby authorize and request the attorneys of Burns, Doane, Swecker & Mathis, L.L.P. of Alexandria, Virginia, to insert in the spaces provided above the filing date, application number, and attorney docket number of said application when known.

AND the Assignors hereby request the Commissioner of Patents to issue any and all said Letters Patent of the United States to the Assignee as the Assignee of said inventions, the Letters Patent to be issued for the sole use and behalf of the Assignee, its successors, legal representatives, and assigns.

Date _	9/7/1996	_ Name of Assignor	Johache Chada	Takashi OKADA
Date	,		Ligeto Chmore	
Date_	, ,		Hidoki Nagata	
Date _	/ /		Tsutomu Idonda	
Date _			Hiyoshi Seigenji	
Date _	0 / / 0		Joshihir Hamamura	
	0/-/		Tougo Torameto	Tougo TERAMOTO
			Johashi Kato	Takashi KATO
			Hivakt Hubo	Hiroaki KUBO
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## COMBINED DECLARATION AND POWER OF ATTOFNEY FOR UTILITY PATENT APPLICATION

Attorney's Docket No. 024060-063

As a below-named inventor, I hereby declare that: My residence, post office address and citizenship are as st I BELIEVE I AM THE ORIGINAL, FIRST AND SOL ORIGINAL, FIRST AND JOINT INVENTOR (if more the company of the	E INVENTOR (if only one name is listed below) OR AN
CAMERA	
the specification of which	
(check one)	is attached hereto; was filed on June 6, 1996 as
	Application No
I HAVE REVIEWED AND UNDERSTAND THE CONTINCLUDING THE CLAIMS, AS AMENDED BY ANY A	TENTS OF THE ABOVE-IDENTIFIED SPECIFICATION, AMENDMENT REFERRED TO ABOVE;
I ACKNOWLEDGE THE DUTY TO DISCLOSE TO THE	E OFFICE ALL INFORMATION KNOWN TO ME TO BE ILE 37, CODE OF FEDERAL REGULATIONS, Sec. 1.56
invention thereof, or patented or described in invention thereof or more than one year prior to said applic the United States of America more than one year prior to s made the subject of an inventor's certificate issued before	ever known or used in the United States of America before any printed publication in any country before my or our ation; that said invention was not in public use or on sale in aid application; that said invention has not been patented or the date of said application in any country foreign to the or my legal representatives or assigns more than twelve
application(s) for patent or inventor's certificate as indicate	nited States Code Sec. 119 and/or Sec. 365 of any foreign cated below and have also identified below any foreign tion having a filing date before that of the application(s) on

## COMBINED DECLAR ON AND POWER OF ATTORNE

litomey's Docket No.

024060-063

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COUNTRY/INTERNATIONAL	APPLICATION NUMBER	DATE OF FILING (day, month, year)	PRIORITY CLAIMED
Japanese Patent	H7-142049 Pat.	08/06/1995	YESX NO_
Japanese Patent	H7-147398 Pat.	14/06/1995	YESX NO_
Japanese Patent	H7-147399 Pat.	14/06/1995	YESX NO_
Japanese Patent MAR 2 3 2008	H7-151875 Pat.	19/06/1995	YESX NO_
Japanese Patent	H7-151876 Pat.	19/06/1995	YESX NO_
Japanese Patent	H7-168607 Pat.	04/07/1995	YESX NO_
Japanese Patent	H7-191841 Pat.	27/07/1995	YESX NO_
Japanese Patent	H7-192780 Pat.	28/07/1995	YESX NO_
Japanese Patent	H7-192711 Pat.	28/07/1995	YESX NO_
Japanese Patent	H7-193356 Pat.	28/07/1995	YESX NO_
Japanese Patent	H7-194378 Pat.	31/07/1995	YESX NO_
Japanese Patent	H7-194885 Pat.	31/07/1995	YESX NO_
Japanese Patent	H7-194889 Pat.	31/07/1995	YESX NO_
Japanese Patent	H7-204713 Pat.	10/08/1995	YESX NO_
I hereby appoint the following attorneys	and agent(s) to proceed a		

I hereby appoint the following attorneys and agent(s) to prosecute said application and to transact all business in the Patent and Trademark Office connected therewith and to file, prosecute and to transact all business in connection with international applications directed to said invention:

William L. Mathis Peter H. Smolka Robert S. Sweeker Platon N. Mandros Benton S. Duffett, Jr. Joseph R. Magnone Norman H. Stepno Ronald L. Grudziecki Frederick G. Michaud, Jr. Alan E. Kopecki Regis E. Slutter Samuel C. Miller, III	17,337 15,913 19,885 22,124 22,030 24,239 22,716 24,970 26,003 25,813 26,999 27,360	Ralph L. Freeland, Jr. Robert G. Mukai George A. Hovanee, Jr. James A. LaBarre E. Joseph Gess R. Danny Huntington Eric H. Weisblatt James W. Peterson Teresa Stanck Rea Robert E. Krebs Robert M. Schulman	16,110 28,531 28,223 28,632 28,510 27,903 30,505 26,057 30,427 25,885 31,196	William C. Rowland T. Gene Dillahunty Anthony W. Shaw Patrick C. Keane Bruce J. Boggs, Jr. William H. Benz Peter K. Skiff Richard J. McGrath Matthew L. Schneider Michael G. Savage Gerald F. Swiss	30,888 25,423 30,104 32,858 32,344 25,952 31,917 29,195 32,814 32,596 30,113
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Address all correspondence to:

and:

Platon N. Mandros

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

P.O. Box 1404

Alexandria, Virginia 22313-1404

Address all telephone calls to: Platon N. Mandros

at (703) 836-6620.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made or to format and belief are hallowed to be to a wide for

FULL NAME OF SOLE OR FIRST INVENTOR

Takashi OKADA

RESIDENCE

Sakai-Shi, Osaka, Japan

Takashi Okada, Japan

Takashi Osaka, Japan

P ST OFFICE ADDRESS c/o MINCLINA CO., MID., Osaka Kokusai Eldg., 3-13, 2-Chome,

<u>Azuchi-Machi, Chuo-Ku, O. 3-Shi, Osaka 541 Japan</u>

COMPINED DEGL		Attorney's Dock	rat No
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FULL NAME OF SECOND JOIN INVENTOR, TOANY	SIGNATURE		
Shigeto OHMORI		Thorn	DATE
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FULL NAME OF THIRD JOINT INVENTOR, IF ANY	SIGNATURE		DATE
Hideki NAGATA	Hidely 1	Vagata	12/7/199L
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Sakai-Shi, Osaka, Japan		1	
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TOLE WAVE OF FOORTH JOINT INVENTOR, IF ANY	SIGNATURE	· .	DATE .
Tsutomu HONDA RESIDENCE	Isutomu 9ch	onda	8/7/1996
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Azuchi-Machi, Chuo-Ku, Osaka-Shi, Osaka FULL NAME OF FIFTH JOINT INVENTOR, IF ANY	341 Japan		•
Kiyoshi SEIGENJI	SIGNATURE		DATE
RESIDENCE	Digoshi Sei	Elmor.	18/7/1996
Sakai-Shi, Osaka, Japan	SIGNATURE Signature Sei	CITIZENSHIP	
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FULL NAME OF SIXTH JOINT INVENTOR, IF ANY	signature		
Toshihiro HAMAMURA	Joshinin Han		DATE
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FULL NAME OF SEVENTH JOINT INVENTOR, IF ANY	SIGNATURE	<del></del>	DATE
Tougo TERAMOTO	Jougo Teran	ISTA	8/7/1996
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Azuchi-Machi, Chuo-Ku, Osaka-Shi, Osaka S	<u> 1 Japan</u>	<u> </u>	<b>,</b>
Takashi KATO	SIGNATURE		DATE
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TOLL NAME OF NINTH JOINT INVENTOR, IF ANY	SIGNATURE		D. 27
Hiroaki KUBO	Hironke hu	4-	8/7/1996
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